

# House File 259 - Introduced

HOUSE FILE 259

BY PETTENGILL

## A BILL FOR

1 An Act modifying provisions applicable to electrician and  
2 electrical contractor licensing and regulation, including  
3 transition provisions, and including effective date  
4 provisions.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. Section 100C.10, subsection 3, Code 2013, is  
2 amended to read as follows:

3 3. The state fire marshal, or the state fire marshal's  
4 designee, and ~~the chairperson of the electrical examining~~  
5 ~~board created in section 103.2~~ shall be a nonvoting ex officio  
6 ~~members~~ member of the board.

7 Sec. 2. Section 103.1, Code 2013, is amended to read as  
8 follows:

9 **103.1 Definitions.**

10 As used in this chapter, unless the context otherwise  
11 requires:

12 1. "*Apprentice electrician*" means any person who, as such  
13 person's principal occupation, is engaged in learning and  
14 assisting in the installation, alteration, and repair of  
15 electrical wiring, apparatus, and equipment as an employee of a  
16 person licensed under this chapter, and who is licensed by the  
17 ~~board~~ state fire marshal and is progressing toward completion  
18 of an apprenticeship training program registered by the office  
19 of apprenticeship of the United States department of labor.  
20 For purposes of this chapter, persons who are not engaged in  
21 the installation, alteration, or repair of electrical wiring,  
22 apparatus, and equipment, either inside or outside buildings,  
23 shall not be considered apprentice electricians.

24 2. "*Board*" means the ~~electrical examining~~ electricians and  
25 electrical contractors board created under section 103.2.

26 3. "*Class A journeyman electrician*" means a person  
27 having the necessary qualifications, training, experience,  
28 and technical knowledge to wire for or install electrical  
29 wiring, apparatus, and equipment and to supervise apprentice  
30 electricians and who is licensed by the ~~board~~ state fire  
31 marshal.

32 4. "*Class A master electrician*" means a person having the  
33 necessary qualifications, training, experience, and technical  
34 knowledge to properly plan, lay out, and supervise the  
35 installation of electrical wiring, apparatus, and equipment for

1 light, heat, power, and other purposes and who is licensed by  
2 the ~~board~~ state fire marshal.

3 5. "*Class B journeyman electrician*" means a person having  
4 the necessary qualifications, training, experience, and  
5 technical knowledge to wire for or install electrical wiring,  
6 apparatus, and equipment who meets and is subject to the  
7 restrictions of section 103.12.

8 6. "*Class B master electrician*" means a person having the  
9 necessary qualifications, training, experience, and technical  
10 knowledge to properly plan, lay out, and supervise the  
11 installation of electrical wiring, apparatus, and equipment who  
12 meets and is subject to the restrictions of section 103.10.

13 7. "*Electrical contractor*" means a person affiliated with an  
14 electrical contracting firm or business who is, or who employs  
15 a person who is, licensed by the ~~board~~ state fire marshal as  
16 either a class A or class B master electrician and who is also  
17 registered with the state of Iowa as a contractor pursuant to  
18 chapter 91C.

19 8. "*Farm*" means land, buildings and structures used for  
20 agricultural purposes including but not limited to the storage,  
21 handling, and drying of grain and the care, feeding, and  
22 housing of livestock.

23 9. "*Industrial installation*" means an installation  
24 intended for use in the manufacture or processing of products  
25 involving systematic labor or habitual employment and includes  
26 installations in which agricultural or other products are  
27 habitually or customarily processed or stored for others,  
28 either by buying or reselling on a fee basis.

29 10. "*Inspector*" means a person certified as an electrical  
30 inspector upon such reasonable conditions as may be adopted by  
31 the ~~board~~ state fire marshal. The ~~board~~ state fire marshal may  
32 permit more than one class of electrical inspector.

33 11. "*New electrical installation*" means the installation of  
34 electrical wiring, apparatus, and equipment for light, heat,  
35 power, and other purposes.

1     12. "*Public use building or facility*" means any building  
2 or facility designated for public use, including all property  
3 owned and occupied or designated for use by the state of Iowa.

4     13. "*Residential electrician*" means a person having the  
5 necessary qualifications, training, experience, and technical  
6 knowledge to perform a residential installation.

7     14. "*Residential installation*" means the wiring for or  
8 installation of electrical wiring, apparatus, and equipment in  
9 a residence consisting of no more than four living units within  
10 the same building.

11    15. "*Residential master electrician*" means a person having  
12 the necessary qualifications, training, experience, and  
13 technical knowledge to properly plan, lay out, and supervise  
14 the performance of a residential installation.

15    16. "*Routine maintenance*" means the repair or replacement  
16 of existing electrical apparatus or equipment, including but  
17 not limited to wires, cables, switches, receptacles, outlets,  
18 fuses, circuit breakers, and fixtures, of the same size and  
19 type for which no changes in wiring are made, but does not  
20 include any new electrical installation or the expansion or  
21 extension of any circuit.

22    17. "*Special electrician*" means a person having the  
23 necessary qualifications, training, and experience in wiring  
24 or installing special classes of electrical wiring, apparatus,  
25 equipment, or installations which shall include irrigation  
26 system wiring, disconnecting and reconnecting of existing air  
27 conditioning and refrigeration, and sign installation and who  
28 is licensed by the ~~board~~ state fire marshal.

29    18. "*Unclassified person*" means any person, other than an  
30 apprentice electrician or other person licensed under this  
31 chapter, who, as such person's principal occupation, is engaged  
32 in learning and assisting in the installation, alteration,  
33 and repair of electrical wiring, apparatus, and equipment  
34 as an employee of a person licensed under this chapter,  
35 and who is licensed by the ~~board~~ state fire marshal as an

1 unclassified person. For purposes of this chapter, persons  
 2 who are not engaged in the installation, alteration, or repair  
 3 of electrical wiring, apparatus, and equipment, either inside  
 4 or outside buildings, shall not be considered unclassified  
 5 persons.

6 Sec. 3. Section 103.2, Code 2013, is amended to read as  
 7 follows:

8 **103.2 ~~Electrical examining~~ Electricians and electrical**  
 9 **contractors board created.**

10 1. An ~~electrical examining~~ electricians and electrical  
 11 contractors board is created within the division of state fire  
 12 marshal of the department of public safety and shall advise the  
 13 division in administering this chapter and perform its other  
 14 duties under this chapter. The board shall consist of eleven  
 15 voting members appointed by the governor and subject to senate  
 16 confirmation, all of whom shall be residents of this state.

17 2. The members shall be as follows:

18 a. Two members shall be journeyman electricians, one  
 19 a member of an electrical workers union covered under a  
 20 collective bargaining agreement and one not a member of a  
 21 union.

22 b. Two members shall be master electricians or electrical  
 23 contractors, one of whom is a contractor signed to a collective  
 24 bargaining agreement or a master electrician covered under a  
 25 collective bargaining agreement and one of whom is a contractor  
 26 not signed to a collective bargaining agreement or a master  
 27 electrician who is not a member of a union.

28 c. ~~One member~~ Two members shall be an electrical ~~inspector~~  
 29 inspectors.

30 d. Two members, one a union member covered under a  
 31 collective bargaining agreement and one who is not a member of  
 32 a union, each of whom shall not be a member of any of the groups  
 33 described in paragraphs "a" through "c", and shall represent the  
 34 general public.

35 e. ~~One member shall be the state fire marshal or a~~

1 ~~representative of the state fire marshal's office.~~

2 ~~f.~~ e. One member shall be a local building official  
3 employed by a political subdivision to perform electrical  
4 inspections for that political subdivision.

5 ~~g.~~ f. One member shall represent a public utility.

6 ~~h.~~ g. One member shall be an engineer licensed pursuant to  
7 chapter 542B with a background in electrical engineering.

8 3. The public members of the board shall be allowed to  
9 participate in administrative, clerical, or ministerial  
10 functions incident to giving a licensure examination, but shall  
11 not determine the content of the examination or determine  
12 the correctness of the answers. Professional associations  
13 or societies composed of licensed electricians may recommend  
14 to the governor the names of potential board members whose  
15 profession is representative of that association or society.  
16 However, the governor is not bound by the recommendations.  
17 A board member shall not be required to be a member of any  
18 professional electrician association or society.

19 Sec. 4. Section 103.3, subsection 1, Code 2013, is amended  
20 to read as follows:

21 1. Appointments to the board, ~~other than the state fire~~  
22 ~~marshal or a representative of the state fire marshal's office,~~  
23 shall be for three-year staggered terms and shall commence and  
24 end as provided by section 69.19. ~~The most recently appointed~~  
25 ~~state fire marshal, or a representative of the state fire~~  
26 ~~marshal's office, shall be appointed to the board on an ongoing~~  
27 ~~basis.~~ Vacancies shall be filled for the unexpired term by  
28 appointment of the governor and shall be subject to senate  
29 confirmation. Members shall serve no more than three terms or  
30 nine years, whichever is least.

31 Sec. 5. Section 103.4, Code 2013, is amended to read as  
32 follows:

33 **103.4 Organization and meetings of the board.**

34 1. The board shall elect annually from its members a  
35 chairperson and a vice chairperson, ~~and shall hire and provide~~

1 ~~staff to assist the board in administering this chapter. An~~  
 2 ~~executive secretary designated by the board shall report to the~~  
 3 ~~state fire marshal for purposes of routine board administrative~~  
 4 ~~functions, and shall report directly to the board for purposes~~  
 5 ~~of execution of board policy such as application of licensing~~  
 6 ~~criteria and processing of applications. The board shall~~  
 7 ~~hold at least one meeting quarterly at the location of the~~  
 8 ~~board's principal office, and meetings shall be called at other~~  
 9 ~~times by the chairperson or four members of the board. At~~  
 10 any meeting of the board, a majority of members constitutes a  
 11 quorum.

12 2. a. All meetings, actions, and deliberations of the  
 13 board shall be fully subject to and shall comply with the open  
 14 meetings and open records requirements of chapters 21 and 22.

15 b. Notwithstanding section 21.5, subsection 4, the office of  
 16 the citizens' aide without an order of the court and only for  
 17 purposes of conducting a confidential investigation in response  
 18 to a complaint relating to the board pursuant to section 2C.12,  
 19 shall have access to the minutes and audio recording of a  
 20 closed session of a meeting of the board.

21 Sec. 6. Section 103.6, Code 2013, is amended to read as  
 22 follows:

23 **103.6 Powers and duties.**

24 1. The ~~board~~ state fire marshal shall:

25 a. Adopt rules in consultation with the board pursuant to  
 26 ~~chapter 17A and in doing so shall be governed by the minimum~~  
 27 ~~standards set forth in the most current publication of the~~  
 28 ~~national electrical code issued and adopted by the national~~  
 29 ~~fire protection association, and amendments to the code, which~~  
 30 ~~code and amendments shall be filed in the offices of the state~~  
 31 ~~law library and the board and shall be a public record. The~~  
 32 board state fire marshal shall adopt rules reflecting updates  
 33 to the code and amendments to the code establish by rule an  
 34 electrical installation code governing the installation of  
 35 electrical work in this state. The board state fire marshal

1 shall promulgate and adopt rules establishing wiring standards  
2 that protect public safety and health and property and that  
3 apply to all electrical wiring which is installed subject to  
4 this chapter.

5 ~~b. Revoke, suspend, or refuse to renew any license granted~~  
6 ~~pursuant to this chapter when the licensee does any of the~~  
7 ~~following:~~

8 ~~(1) Fails or refuses to pay any examination, license, or~~  
9 ~~renewal fee required by law.~~

10 ~~(2) Is an electrical contractor and fails or refuses to~~  
11 ~~provide and keep in force a public liability insurance policy~~  
12 ~~and surety bond as required by the board.~~

13 ~~(3) Violates any political subdivision's inspection~~  
14 ~~ordinances.~~

15 ~~e. b.~~ Adopt rules for continuing education requirements  
16 for each classification of licensure established pursuant to  
17 this chapter, and adopt all rules, not inconsistent with the  
18 law, necessary for the proper performance of the duties of the  
19 board.

20 ~~d. c.~~ Provide for the amount and collection of fees for  
21 inspection and other services, by rule.

22 2. The board may, in its discretion, revoke, suspend, or  
23 refuse to renew any license granted pursuant to this chapter  
24 when the licensee violates any provision of the ~~national~~  
25 electrical code as adopted pursuant to subsection 1, this  
26 chapter, or any rule adopted pursuant to this chapter.

27 Sec. 7. Section 103.7, Code 2013, is amended to read as  
28 follows:

29 **103.7 Electrician and installer licensing and inspection**  
30 **fund.**

31 An electrician and installer licensing and inspection fund  
32 is created in the state treasury as a separate fund under  
33 the control of the ~~board~~ state fire marshal. All licensing,  
34 examination, renewal, and inspection fees shall be deposited  
35 into the fund and retained by and for the use of the ~~board~~ state



1 fire marshal. Expenditures from the fund shall be approved by  
 2 the sole authority of the ~~board in consultation with the state~~  
 3 fire marshal for any of the board's duties and the regulatory  
 4 or administrative functions of this chapter. Amounts deposited  
 5 into the fund shall be considered repayment receipts as defined  
 6 in section 8.2. Notwithstanding section 8.33, any balance  
 7 in the fund on June 30 of each fiscal year shall not revert  
 8 to the general fund of the state, but shall remain available  
 9 for the purposes of this chapter in subsequent fiscal years.  
 10 Notwithstanding section 12C.7, subsection 2, interest or  
 11 earnings on moneys deposited in the fund shall be credited to  
 12 the fund.

13 Sec. 8. Section 103.8, subsection 2, Code 2013, is amended  
 14 to read as follows:

15 2. Except as provided in sections 103.13 and 103.14, no  
 16 person shall, for another, plan, lay out, or supervise the  
 17 installation of wiring, apparatus, or equipment for electrical  
 18 light, heat, power, and other purposes unless the person is  
 19 licensed ~~by the board~~ under this chapter as an electrical  
 20 contractor, a class A master electrician, or a class B master  
 21 electrician.

22 Sec. 9. Section 103.10, Code 2013, is amended to read as  
 23 follows:

24 **103.10 Class A master electrician license — qualifications**  
 25 **— class B master electrician license.**

26 1. An applicant for a class A master electrician license  
 27 shall have at least one year's experience, acceptable to the  
 28 ~~board~~ state fire marshal, as a licensed class A or class B  
 29 journeyman electrician.

30 2. In addition, an applicant shall meet examination  
 31 criteria based upon the most recent ~~national~~ electrical code  
 32 adopted pursuant to section 103.6 and upon electrical theory,  
 33 as determined by the ~~board~~ state fire marshal.

34 3. a. An applicant who can provide proof acceptable to the  
 35 ~~board~~ state fire marshal that the applicant has been working in

1 the electrical business and involved in planning for, laying  
2 out, supervising, and installing electrical wiring, apparatus,  
3 or equipment for light, heat, and power since January 1, 1998,  
4 and for a total of at least sixteen thousand hours, of which at  
5 least eight thousand hours shall have been accumulated since  
6 January 1, 1998, may be granted a class B master electrician  
7 license without taking an examination. An applicant who is  
8 issued a class B master electrician license pursuant to this  
9 section shall not be authorized to plan, lay out, or supervise  
10 the installation of electrical wiring, apparatus, and equipment  
11 in a political subdivision which, prior to or after January 1,  
12 2008, establishes licensing standards which preclude such work  
13 by class B master electricians in the political subdivision.  
14 The ~~board~~ state fire marshal shall adopt rules establishing  
15 procedures relating to the restriction of a class B master  
16 electrician license pursuant to this subsection.

17     **b.** A class B master electrician may become licensed as  
18 a class A master electrician upon successful passage of the  
19 examination prescribed in subsection 2.

20     **4.** A person licensed to plan, lay out, or supervise the  
21 installation of electrical wiring, apparatus, or equipment for  
22 light, heat, power, and other purposes and supervise apprentice  
23 electricians by a political subdivision preceding January 1,  
24 2008, pursuant to a supervised written examination, and who  
25 is currently engaged in the electrical contracting industry,  
26 shall be issued an applicable statewide license corresponding  
27 to that licensure as a class A master electrician or electrical  
28 contractor. The ~~board~~ state fire marshal shall adopt by rule  
29 certain criteria for city examination standards satisfactory to  
30 fulfill this requirement.

31     **5.** The ~~board~~ state fire marshal may reject an application  
32 for licensure under this section from an applicant who would be  
33 subject to suspension, revocation, or reprimand by the board  
34 pursuant to section 103.35.

35     **Sec. 10.** Section 103.10A, Code 2013, is amended to read as

1 follows:

2     **103.10A Inactive master electrician license.**

3     The ~~board~~ state fire marshal may by rule create an inactive  
4 master electrician license and establish a fee for such a  
5 license. An applicant for an inactive master electrician  
6 license shall, at a minimum, meet the requirements of this  
7 chapter and requirements established by the ~~board~~ state fire  
8 marshal by rule for licensure as a class A master electrician  
9 or a class B master electrician. A person licensed as an  
10 inactive master electrician shall not be authorized to act  
11 as a master electrician, but shall be authorized to apply  
12 for a class A master electrician license or a class B master  
13 electrician license at a future date subject to conditions and  
14 under procedures established by the ~~board~~ state fire marshal by  
15 rule. The conditions and procedures shall include but not be  
16 limited to completion of the required number of contact hours  
17 of continuing education courses specified in section 103.18,  
18 and paying the applicable license fee specified in section  
19 103.19 for a class A master electrician license or class B  
20 master electrician license.

21     Sec. 11. Section 103.11, Code 2013, is amended to read as  
22 follows:

23     **103.11 Wiring or installing — supervising apprentices —**  
24 **license required — qualifications.**

25     Except as provided in section 103.13, no person shall, for  
26 another, wire for or install electrical wiring, apparatus,  
27 or equipment, or supervise an apprentice electrician or  
28 unclassified person, unless the person is licensed by the  
29 ~~board~~ state fire marshal as an electrical contractor, a class  
30 A master electrician, or a class B master electrician, or  
31 is licensed as a class A journeyman electrician or a class  
32 B journeyman electrician and is employed by an electrical  
33 contractor or is working under the supervision of a class A  
34 master electrician or a class B master electrician.

35     Sec. 12. Section 103.12, Code 2013, is amended to read as

1 follows:

2     **103.12 Class A journeyman electrician license qualifications**  
3 **— class B journeyman electrician license.**

4     1. An applicant for a class A journeyman electrician  
5 license shall have successfully completed an apprenticeship  
6 training program registered by the office of apprenticeship  
7 of the United States department of labor in accordance with  
8 the standards established by that department or shall have  
9 received training or experience for a period of time and under  
10 conditions as established by the ~~board~~ state fire marshal by  
11 rule.

12     2. In addition, an applicant shall meet examination  
13 criteria based upon the most recent ~~national~~ electrical code  
14 adopted pursuant to section 103.6 and upon electrical theory,  
15 as determined by the ~~board~~ state fire marshal.

16     3. *a.* An applicant who can provide proof acceptable to the  
17 ~~board~~ state fire marshal that the applicant has been employed  
18 as a journeyman electrician since January 1, 1998, and for a  
19 total of at least sixteen thousand hours, of which at least  
20 eight thousand hours shall have been accumulated since January  
21 1, 1998, may be granted a class B journeyman electrician  
22 license without taking an examination. An applicant who is  
23 issued a class B journeyman electrician license pursuant to  
24 this section shall not be authorized to wire for or install  
25 electrical wiring, apparatus, and equipment in a political  
26 subdivision which, prior to or after January 1, 2008,  
27 establishes licensing standards which preclude such work by  
28 class B journeyman electricians in the political subdivision.  
29 The ~~board~~ state fire marshal shall adopt rules establishing  
30 procedures relating to the restriction of a class B journeyman  
31 electrician license pursuant to this subsection.

32     *b.* A class B journeyman electrician may become licensed as  
33 a class A journeyman electrician upon successful passage of the  
34 examination prescribed in subsection 2.

35     4. A person licensed to wire for or install electrical

1 wiring, apparatus, or equipment or supervise an apprentice  
 2 electrician by a political subdivision preceding January 1,  
 3 2008, pursuant to a supervised written examination, and who is  
 4 currently engaged in the electrical contracting industry with  
 5 at least four years' experience, shall be issued an applicable  
 6 statewide license corresponding to that licensure as a class  
 7 A journeyman electrician or a class B journeyman electrician.  
 8 The ~~board~~ state fire marshal shall adopt by rule certain  
 9 criteria for city examination standards satisfactory to fulfill  
 10 this requirement.

11 5. The ~~board~~ state fire marshal may reject an application  
 12 for licensure under this section from an applicant who would be  
 13 subject to suspension, revocation, or reprimand by the board  
 14 pursuant to section 103.35.

15 Sec. 13. Section 103.12A, Code 2013, is amended to read as  
 16 follows:

17 **103.12A Residential electrician and residential master**  
 18 **electrician license — qualifications.**

19 1. The ~~board~~ state fire marshal may by rule provide for the  
 20 issuance of a residential electrician license, and may by rule  
 21 provide for the issuance of a residential master electrician  
 22 license.

23 a. A residential electrician license or residential master  
 24 electrician license, if established by the ~~board~~ state fire  
 25 marshal, shall be issued to applicants who meet qualifications  
 26 determined by the ~~board~~ state fire marshal, and shall be valid  
 27 for the performance of residential installations, subject to  
 28 limitations or restrictions established by the ~~board~~ state fire  
 29 marshal.

30 b. A person who, on or after July 1, 2009, holds a special  
 31 electrician license authorizing residential electrical  
 32 installation, granted pursuant to section 103.13, shall be  
 33 eligible for conversion of that special license to either  
 34 a residential electrician license or a residential master  
 35 electrician license, if established by the ~~board~~ state fire

1 marshal, in accordance with requirements and procedures  
2 established by the ~~board~~ state fire marshal.

3 2. A person licensed by the ~~board~~ state fire marshal as  
4 a class A journeyman electrician or a class B journeyman  
5 electrician, or as a class A master electrician or a class B  
6 master electrician, shall not be required to hold a residential  
7 electrician or residential master electrician license to  
8 perform any type of residential installation authorized for a  
9 person licensed pursuant to this section.

10 3. The ~~board~~ state fire marshal may reject an application  
11 for licensure under this section from an applicant who would be  
12 subject to suspension, revocation, or reprimand by the board  
13 pursuant to section 103.35.

14 Sec. 14. Section 103.13, Code 2013, is amended to read as  
15 follows:

16 **103.13 Special electrician license — qualifications.**

17 1. The ~~board~~ state fire marshal shall by rule provide for  
18 the issuance of special electrician licenses authorizing the  
19 licensee to engage in a limited class or classes of electrical  
20 work, which class or classes shall be specified on the license.  
21 Each licensee shall have experience, acceptable to the ~~board~~  
22 state fire marshal, in each such limited class of work for  
23 which the person is licensed.

24 2. Notwithstanding section 103.8, a person who holds a  
25 special electrician license is not required to obtain an  
26 electrical contractor license to engage in the business of  
27 providing new electrical installations or any other electrical  
28 services if such installations or services fall within the  
29 limited class of special electrical work for which the person  
30 holds the special electrician license.

31 3. The ~~board~~ state fire marshal may reject an application  
32 for licensure under this section from an applicant who would be  
33 subject to suspension, revocation, or reprimand by the board  
34 pursuant to section 103.35.

35 Sec. 15. Section 103.15, Code 2013, is amended to read as

1 follows:

2     **103.15 Apprentice electrician — unclassified person.**

3     1. A person shall be licensed by the ~~board~~ state fire  
4 marshal and pay a licensing fee to work as an apprentice  
5 electrician while participating in an apprenticeship training  
6 program registered by the office of apprenticeship of the  
7 United States department of labor in accordance with the  
8 standards established by that department. An apprenticeship  
9 shall be limited to six years from the date of licensure,  
10 unless extended by the ~~board~~ state fire marshal upon a finding  
11 that a hardship existed which prevented completion of the  
12 apprenticeship program. Such licensure shall entitle the  
13 licensee to act as an apprentice to an electrical contractor,  
14 a class A master electrician, a class B master electrician,  
15 a class A journeyman electrician, or a class B journeyman  
16 electrician as provided in subsection 3.

17     2. *a.* A person shall be licensed as an unclassified person  
18 by the ~~board~~ state fire marshal to perform electrical work  
19 if the work is performed under the personal supervision of a  
20 person actually licensed to perform such work and the licensed  
21 and unclassified persons are employed by the same employer. A  
22 person shall not be employed continuously for more than one  
23 hundred days as an unclassified person without having obtained  
24 a current license from the ~~board~~ state fire marshal. For the  
25 purposes of determining whether a person has been "*employed*  
26 *continuously*" for more than one hundred days under this  
27 subsection, employment shall include any days not worked due to  
28 illness, holidays, weekend days, and other absences that do not  
29 constitute separation from or termination of employment. Any  
30 period of employment as a nonlicensed unclassified person shall  
31 not be credited to any applicable experiential requirement of  
32 an apprenticeship training program registered by the office of  
33 apprenticeship of the United States department of labor.  
34     *b.* Licensed persons shall not permit unclassified  
35 persons to perform electrical work except under the personal

1 supervision of a person actually licensed to perform such  
2 work. Unclassified persons shall not supervise the performance  
3 of electrical work or make assignments of electrical work  
4 to unclassified persons. Any person employing unclassified  
5 persons performing electrical work shall maintain records  
6 establishing compliance with this section, which shall  
7 designate all unclassified persons performing electrical work.

8     3. Apprentice electricians and unclassified persons shall  
9 do no electrical wiring except under the direct personal  
10 on-the-job supervision and control and in the immediate  
11 presence of a licensee as specified in section 103.11. Such  
12 supervision shall include both on-the-job training and  
13 related classroom training as approved by the ~~board~~ state fire  
14 marshal. The licensee may employ or supervise apprentice  
15 electricians and unclassified persons at a ratio not to exceed  
16 three apprentice electricians and unclassified persons to one  
17 licensee, except that such ratio and the other requirements  
18 of this section shall not apply to apprenticeship classroom  
19 training.

20     4. For purposes of this section, *"the direct personal*  
21 *on-the-job supervision and control and in the immediate presence*  
22 *of a licensee"* shall mean the licensee and the apprentice  
23 electrician or unclassified person shall be working at the same  
24 project location but shall not require that the licensee and  
25 apprentice electrician or unclassified person be within sight  
26 of one another at all times.

27     5. An apprentice electrician shall not install, alter, or  
28 repair electrical equipment except as provided in this section,  
29 and the licensee employing or supervising an apprentice  
30 electrician shall not authorize or permit such actions by the  
31 apprentice electrician.

32     6. The ~~board~~ state fire marshal may reject an application  
33 for licensure under this section from an applicant who would be  
34 subject to suspension, revocation, or reprimand by the board  
35 pursuant to section 103.35.



1     Sec. 16. Section 103.16, Code 2013, is amended to read as  
2 follows:

3     **103.16 License examinations.**

4     1. Examinations for licensure shall be offered as often  
5 as deemed necessary by the ~~board~~ state fire marshal, but no  
6 less than one time per quarter. The scope of the examinations  
7 and the methods of procedure shall be prescribed by the ~~board~~  
8 state fire marshal. The examinations given by the ~~board~~ state  
9 fire marshal shall be the Experior assessment examination, or a  
10 successor examination approved by the ~~board~~ state fire marshal,  
11 or an examination prepared by a third-party testing service  
12 which is substantially equivalent to the Experior assessment  
13 examination, or a successor examination approved by the ~~board~~  
14 state fire marshal.

15     2. An examination may be given by representatives of the  
16 ~~board~~ state fire marshal. ~~As soon as practicable after the~~  
17 ~~close of each examination, a report shall be filed in the~~  
18 ~~office of the secretary of the board by the board. The report~~  
19 ~~shall show the action of the board upon each application and~~  
20 ~~the secretary of the board shall notify each applicant of the~~  
21 ~~result of the applicant's examination. Procedures regarding~~  
22 notification of examination results shall be established by  
23 the state fire marshal by rule. Applicants who fail the  
24 examination once shall be allowed to take the examination at  
25 the next scheduled time. Thereafter, the applicant shall  
26 be allowed to take the examination at the discretion of the  
27 ~~board~~ state fire marshal. An applicant who has failed the  
28 examination may request, in writing, information from the ~~board~~  
29 state fire marshal concerning the applicant's examination grade  
30 and subject areas or questions which the applicant failed to  
31 answer correctly, except that if the ~~board~~ state fire marshal  
32 administers a uniform, standardized examination, the ~~board~~  
33 state fire marshal shall only be required to provide the  
34 examination grade and such other information concerning the  
35 applicant's examination results which are available to the

1 ~~board~~ state fire marshal.

2 Sec. 17. Section 103.17, Code 2013, is amended to read as  
3 follows:

4 103.17 Disclosure of confidential information — ~~criminal~~  
5 ~~penalty~~.

6 ~~1. A member of the board~~ The state fire marshal shall not  
7 disclose information relating to the following:

8 ~~a.~~ 1. Criminal history or prior misconduct of an applicant.

9 ~~b.~~ 2. Information relating to the contents of an  
10 examination.

11 ~~c.~~ 3. Information relating to examination results other  
12 than a final score except for information about the results of  
13 an examination given to the person who took the examination.

14 ~~2. A member of the board who willfully communicates or seeks~~  
15 ~~to communicate such information, and any person who willfully~~  
16 ~~requests, obtains, or seeks to obtain such information, is~~  
17 ~~guilty of a simple misdemeanor.~~

18 Sec. 18. Section 103.18, Code 2013, is amended to read as  
19 follows:

20 103.18 License renewal — continuing education.

21 In order to renew a class A master electrician, class B  
22 master electrician, class A journeyman electrician, or class B  
23 journeyman electrician license issued pursuant to this chapter,  
24 the licensee shall be required to complete eighteen contact  
25 hours of continuing education courses approved by the ~~board~~  
26 state fire marshal during the three-year period for which a  
27 license is granted. The contact hours shall include a minimum  
28 of six contact hours studying the ~~national~~ electrical code  
29 described in section 103.6, and the remaining contact hours may  
30 include study of electrical circuit theory, blueprint reading,  
31 transformer and motor theory, electrical circuits and devices,  
32 control systems, programmable controllers, and microcomputers  
33 or any other study of electrical-related material that is  
34 approved by the ~~board~~ state fire marshal. Any additional hours  
35 studying the ~~national~~ electrical code shall be acceptable. For

1 purposes of this section, "*contact hour*" means fifty minutes of  
 2 classroom attendance at an approved course under a qualified  
 3 instructor approved by the ~~board~~ state fire marshal.

4 Sec. 19. Section 103.19, Code 2013, is amended to read as  
 5 follows:

6 **103.19 Licenses — expiration — application — fees.**

7 1. Licenses issued pursuant to this chapter shall  
 8 expire every three years, with the exception of licenses for  
 9 apprentice electricians and unclassified persons, which shall  
 10 expire on an annual basis. All license applications shall  
 11 include the applicant's social security number, which shall be  
 12 maintained as a confidential record and shall be redacted prior  
 13 to public release of an application or other record containing  
 14 such social security number. The ~~board~~ state fire marshal  
 15 shall establish the fees to be payable for license issuance and  
 16 renewal in amounts not to exceed the following:

17 a. For each year of the three-year license period for  
 18 issuance and renewal:

19 (1) Electrical contractor, one hundred twenty-five dollars.

20 (2) Class A master electrician, class B master electrician,  
 21 residential master electrician, one hundred twenty-five  
 22 dollars.

23 (3) Class A journeyman electrician, class B journeyman  
 24 electrician, residential electrician, or special electrician,  
 25 twenty-five dollars.

26 b. For apprentice electricians or unclassified persons,  
 27 twenty dollars.

28 2. The holder of an expired license may renew the license  
 29 for a period of three months from the date of expiration upon  
 30 payment of the license fee plus ten percent of the renewal fee  
 31 for each month or portion thereof past the expiration date.  
 32 All holders of licenses expired for more than three months  
 33 shall apply for a new license.

34 3. If the ~~board~~ state fire marshal determines that all  
 35 licenses shall expire on the same date every three years for

1 licenses specified in subsection 1, paragraph "a", the license  
2 fees shall be prorated by month. The ~~board~~ state fire marshal  
3 shall determine an individual's license fee based on the number  
4 of months that the individual's license will be in effect after  
5 being issued and prior to expiration.

6 Sec. 20. Section 103.20, Code 2013, is amended to read as  
7 follows:

8 **103.20 Licensee status — employment — death.**

9 1. Individuals performing electrical work in a capacity  
10 for which licensure is required pursuant to this chapter shall  
11 be employed by the authority or company obtaining a permit for  
12 the performance of such work, and shall possess a valid license  
13 issued by the ~~board~~ state fire marshal.

14 2. Upon the death of an electrical contractor, a class A  
15 master electrician, or a class B master electrician, the ~~board~~  
16 state fire marshal may permit a representative to carry on  
17 the business of the decedent for a period not to exceed six  
18 months for the purpose of completing work under contract to  
19 comply with this chapter. Such representative shall furnish  
20 all public liability and property damage insurance required by  
21 the ~~board~~ state fire marshal.

22 Sec. 21. Section 103.21, Code 2013, is amended to read as  
23 follows:

24 **103.21 Licenses without examination — reciprocity with other**  
25 **states.**

26 To the extent that any other state which provides for  
27 the licensing of electricians provides for similar action,  
28 the ~~board~~ state fire marshal may grant licenses, without  
29 examination, of the same grade and class to an electrician who  
30 has been licensed by such other state for at least one year,  
31 upon payment by the applicant of the required fee, and upon the  
32 ~~board~~ state fire marshal being furnished with proof that the  
33 qualifications of the applicant are equal to the qualifications  
34 of holders of similar licenses in this state.

35 Sec. 22. Section 103.22, subsections 11, 13, and 14, Code

1 2013, are amended to read as follows:

2 11. Apply to a person performing alarm system installations  
3 pursuant to section 103.14 or to a person who is engaged in  
4 the design, installation, erection, repair, maintenance,  
5 or alteration of class two or class three remote control,  
6 signaling, or power-limited circuits, optical fiber cables or  
7 other cabling, or communications circuits, including raceways,  
8 ~~as defined in the national electrical code~~ for voice, video,  
9 audio, and data signals in commercial or residential premises.

10 13. Apply to a person otherwise licensed pursuant to  
11 this chapter who is engaged in the wiring or installation of  
12 electrical wiring, apparatus, or equipment while presenting a  
13 course of instruction relating to home construction technology,  
14 or a similar course of instruction, offered to students  
15 by a community college established under chapter 260C, an  
16 institution under the control of the state board of regents, or  
17 a school corporation. A student enrolled in such a course of  
18 instruction shall not be considered an apprentice electrician  
19 or unclassified person, and supervision ratios as provided in  
20 section 103.15, subsection 3, shall not be applicable. The  
21 ~~board~~ state fire marshal shall by rule establish inspection  
22 procedures in the event that the home constructed pursuant to  
23 the course is intended for eventual occupation as a residence.

24 14. Prohibit a person from performing work on an emergency  
25 basis as determined by the ~~board~~ state fire marshal.

26 Sec. 23. Section 103.24, Code 2013, is amended to read as  
27 follows:

28 103.24 State inspection — inapplicability in certain  
29 political subdivisions — electrical inspectors — certificate  
30 of qualification.

31 1. The ~~board~~ state fire marshal shall establish by rule  
32 standards for the certification and decertification of  
33 electrical inspectors appointed by the state or a political  
34 subdivision to enforce this chapter or any applicable  
35 resolution or ordinance within the inspector's jurisdiction,

1 and for certified electrical inspector continuing education  
2 requirements.

3     *a.* On and after January 1, 2009, a person appointed to  
4 act as an electrical inspector for the state shall obtain an  
5 inspector's certificate of qualification within one year of  
6 such appointment and shall maintain the certificate thereafter  
7 for the duration of the inspector's service as an electrical  
8 inspector.

9     *b.* On and after January 1, 2014, a person appointed to act  
10 as an electrical inspector for a political subdivision shall  
11 obtain an inspector's certificate of qualification within one  
12 year of such appointment and shall maintain the certificate  
13 thereafter for the duration of the inspector's service as an  
14 electrical inspector.

15     2. State inspection shall not apply within the jurisdiction  
16 of any political subdivision which, pursuant to section 103.29,  
17 provides by resolution or ordinance standards of electrical  
18 wiring and its installation that are not less stringent than  
19 those prescribed by the ~~board~~ state fire marshal or by this  
20 chapter and which further provides by resolution or ordinance  
21 for the inspection of electrical installations within the  
22 limits of such subdivision by a certified electrical inspector.  
23 A copy of the certificate of each electrical inspector shall  
24 be provided to the ~~board~~ state fire marshal by the political  
25 subdivision issuing the certificate.

26     3. State inspection shall not apply to routine maintenance.

27     Sec. 24. Section 103.25, Code 2013, is amended to read as  
28 follows:

29     **103.25 Request for inspection — fees.**

30     1. At or before commencement of any installation required  
31 to be inspected by the ~~board~~ state fire marshal, the licensee  
32 or property owner making such installation shall submit to the  
33 state fire marshal's office a request for inspection. The  
34 ~~board~~ state fire marshal shall prescribe the methods by which  
35 the request may be submitted, which may include electronic

1 submission or through a form prescribed by the ~~board~~ state fire  
2 marshal that can be submitted either through the mail or by a  
3 ~~fax~~ facsimile transmission. The ~~board~~ state fire marshal shall  
4 also prescribe methods by which inspection fees can be paid,  
5 which may include electronic methods of payment. If the ~~board~~  
6 ~~or the state fire marshal's office~~ marshal becomes aware that a  
7 person has failed to file a necessary request for inspection,  
8 the ~~board~~ state fire marshal shall send a written notification  
9 by certified mail that the request must be filed within  
10 fourteen days. Any person filing a late request for inspection  
11 shall pay a delinquency fee in an amount to be determined by  
12 the ~~board~~ state fire marshal. A person who fails to file a late  
13 request within fourteen days from receipt of the notification  
14 shall be subject to a civil penalty to be determined by the  
15 ~~board~~ state fire marshal by rule.

16 2. Notwithstanding subsection 1, the ~~board~~ state fire  
17 marshal may by rule provide for the issuance of a single permit  
18 to a licensee to request multiple inspections. The permit  
19 authorizes the licensee to perform new electrical installations  
20 specified in the permit. The ~~board~~ state fire marshal shall  
21 prescribe the methods by which the request for multiple  
22 inspections may be submitted, which may include electronic  
23 submission or through a form prescribed by the ~~board~~ state fire  
24 marshal that can be submitted either through the mail or by  
25 a ~~fax~~ facsimile transmission. The ~~board~~ state fire marshal  
26 shall also prescribe methods by which inspection fees can be  
27 paid, which may include electronic methods of payment. The  
28 ~~board~~ state fire marshal may perform inspections of each new  
29 electrical installation or any portion of the total number  
30 of new electrical installations made under each permit. The  
31 ~~board~~ state fire marshal shall establish fees for such permits,  
32 which shall not exceed the total inspection fees that would be  
33 required if each new electrical installation performed under  
34 the request for multiple inspections had been performed under  
35 individual requests for inspections as provided in subsection

1 1.

2 Sec. 25. Section 103.26, Code 2013, is amended to read as  
3 follows:

4 **103.26 Condemnation — disconnection — opportunity to**  
5 **correct noncompliance.**

6 If the inspector finds that any installation or portion of  
7 an installation is not in compliance with accepted standards  
8 of construction for health safety and property safety, based  
9 upon minimum standards set forth in the ~~local~~ electrical code  
10 ~~or the national electrical code~~ adopted by the ~~board~~ state  
11 fire marshal pursuant to section 103.6, the inspector shall  
12 by written order condemn the installation or noncomplying  
13 portion or order service to such installation disconnected  
14 and shall send a copy of such order to the ~~board~~, the state  
15 fire marshal, and the electrical utility supplying power  
16 involved. If the installation or the noncomplying portion is  
17 such as to seriously and proximately endanger human health  
18 or property, the order of the inspector when approved by the  
19 inspector's supervisor shall require immediate condemnation  
20 and disconnection by the applicant. In all other cases, the  
21 order of the inspector shall establish a reasonable period  
22 of time for the installation to be brought into compliance  
23 with accepted standards of construction for health safety and  
24 property safety prior to the effective date established in such  
25 order for condemnation or disconnection.

26 Sec. 26. Section 103.27, subsection 1, Code 2013, is amended  
27 to read as follows:

28 1. A copy of each condemnation or disconnection order shall  
29 be served personally or by regular mail upon the property owner  
30 at the property owner's last known address, the licensee making  
31 the installation, and such other persons as the ~~board~~ state  
32 fire marshal by rule may direct.

33 Sec. 27. Section 103.28, subsection 2, Code 2013, is amended  
34 to read as follows:

35 2. If the electrical inspector determines that an



1 electrical installation subject to inspection by the ~~board~~  
 2 state fire marshal is not in compliance with accepted standards  
 3 of construction for health safety and property safety,  
 4 based upon minimum standards adopted by the ~~board~~ state fire  
 5 marshal pursuant to this chapter, the inspector shall issue a  
 6 correction order. A correction order made pursuant to this  
 7 section shall be served personally or by United States mail  
 8 only upon the licensee making the installation. The correction  
 9 order shall order the licensee to make the installation  
 10 comply with the standards, noting specifically what changes  
 11 are required. The order shall specify a date, not more than  
 12 seventeen calendar days from the date of the order, when a new  
 13 inspection shall be made. When the installation is brought  
 14 into compliance to the satisfaction of the inspector, the  
 15 inspector shall file with the electrical utility supplying  
 16 power a certificate stating that the electrical inspector has  
 17 approved energization.

18 Sec. 28. Section 103.29, Code 2013, is amended to read as  
 19 follows:

20 **103.29 Political subdivisions — inspections — authority of**  
 21 **political subdivisions.**

22 1. A political subdivision performing electrical  
 23 inspections prior to December 31, 2007, shall continue  
 24 to perform such inspections. After December 31, 2013, a  
 25 political subdivision may choose to discontinue performing  
 26 its own inspections and permit the ~~board~~ state fire marshal  
 27 to have jurisdiction over inspections in the political  
 28 subdivision. If a political subdivision seeks to discontinue  
 29 its own inspections prior to December 31, 2013, the political  
 30 subdivision shall petition the ~~board~~ state fire marshal. On or  
 31 after January 1, 2014, if ~~a unanimous vote of the board~~ state  
 32 fire marshal finds that a political subdivision's inspections  
 33 are inadequate by reason of misfeasance, malfeasance, or  
 34 nonfeasance, the ~~board~~ state fire marshal may suspend or revoke  
 35 the political subdivision's authority to perform its own

1 inspections, subject to appeal according to the procedure set  
2 forth in section 103.34 and judicial review pursuant to section  
3 17A.19. A political subdivision not performing electrical  
4 inspections prior to December 31, 2007, may make provision for  
5 inspection of electrical installations within its jurisdiction,  
6 in which case it shall keep on file with the ~~board~~ state  
7 fire marshal copies of its current inspection ordinances or  
8 resolutions and electrical codes.

9     2. A political subdivision performing electrical  
10 inspections pursuant to subsection 1 prior to December 31,  
11 2007, may maintain a different supervision ratio than the ratio  
12 of three apprentice electricians and unclassified persons to  
13 one licensee specified in section 103.15, subsection 3, but may  
14 not exceed that ratio. A political subdivision which begins  
15 performing electrical inspections after December 31, 2007,  
16 shall maintain the specified three-to-one ratio unless the  
17 ~~board~~ state fire marshal approves a petition by the political  
18 subdivision for a lower ratio. A political subdivision which  
19 discontinues performing electrical inspections and permits the  
20 ~~board~~ state fire marshal to have jurisdiction over inspections  
21 shall maintain the specified three-to-one supervision ratio,  
22 and may not petition for a lower ratio unless the political  
23 subdivision subsequently resumes performing electrical  
24 inspections.

25     3. A political subdivision that performs electrical  
26 inspections may set appropriate permit fees to pay for such  
27 inspections. A political subdivision shall not require any  
28 person holding a license from the ~~board~~ state fire marshal  
29 to pay any license fee or take any examination if the person  
30 holds a current license issued by the ~~board~~ state fire marshal  
31 which is of a classification equal to or greater than the  
32 classification needed to do the work proposed. Any such  
33 political subdivision may provide a requirement that each  
34 person doing electrical work within the jurisdiction of  
35 such political subdivision have on file with the political

1 subdivision a copy of the current license issued by the ~~board~~  
 2 state fire marshal or such other evidence of such license as  
 3 may be provided by the ~~board~~ state fire marshal.

4 4. A political subdivision is authorized to determine  
 5 what work may be performed by a class B licensee within the  
 6 jurisdictional limits of the political subdivision, provided,  
 7 however, that a political subdivision shall not prohibit  
 8 a class B licensee from performing any type of work that  
 9 the licensee was authorized to perform within the political  
 10 subdivision under the authority of a license validly issued or  
 11 recognized by the political subdivision on December 31, 2007.

12 5. A political subdivision that performs electrical  
 13 inspections shall act as the authority having jurisdiction  
 14 for electrical inspections and for amending the ~~national~~  
 15 electrical code adopted by the ~~board~~ state fire marshal  
 16 pursuant to section 103.6 for work performed within the  
 17 jurisdictional limits of the political subdivision, provided  
 18 those inspections and amendments conform to the requirements  
 19 of this chapter. Any action by a political subdivision with  
 20 respect to amendments to the ~~national~~ electrical code shall be  
 21 filed with the ~~board~~ state fire marshal prior to enforcement  
 22 by the political subdivision, and shall not be less stringent  
 23 than the minimum standards established by the ~~board~~ state fire  
 24 marshal by rule.

25 6. A political subdivision may grant a variance or interpret  
 26 the ~~national~~ electrical code in a manner which deviates from a  
 27 standard interpretation on an exception basis for a one-time  
 28 installation or planned installation so long as such a variance  
 29 or interpretation does not present an electrical hazard or  
 30 danger to life or property.

31 7. A county shall not perform electrical inspections on a  
 32 farm or farm residence.

33 Sec. 29. Section 103.30, subsection 2, Code 2013, is amended  
 34 to read as follows:

35 2. The ~~board~~ state fire marshal may by rule exempt specified

1 types of new electrical installations from the state electrical  
2 inspection requirements under section 103.23, provided that  
3 a political subdivision conducting inspections pursuant  
4 to section 103.24 shall not be prohibited from requiring  
5 inspection of any new electrical installation exempt by rule  
6 from state inspection pursuant to this subsection.

7 Sec. 30. Section 103.31, Code 2013, is amended to read as  
8 follows:

9 **103.31 State inspection procedures.**

10 1. An inspection shall be made within three business  
11 days of the submission of a request for an inspection as  
12 provided in section 103.25. When necessary, circuits may be  
13 energized by the authorized installer prior to inspection but  
14 the installation shall remain subject to condemnation and  
15 disconnection and subject to any appropriate restrictions or  
16 limitations as determined by the ~~board~~ state fire marshal.

17 2. Where wiring is to be concealed, the inspector must  
18 be notified within a reasonable time to complete rough-in  
19 inspections prior to concealment, exclusive of Saturdays,  
20 Sundays, and holidays. If wiring is concealed before rough-in  
21 inspections without adequate notice having been given to the  
22 inspector, the person responsible for having enclosed the  
23 wiring shall be responsible for all costs resulting from  
24 uncovering and replacing the cover material.

25 3. State inspection procedures and policies shall be  
26 established and enforced by the ~~board~~ state fire marshal. The  
27 state fire marshal, ~~or the state fire marshal's designee,~~ shall  
28 also ~~enforce the procedures and policies, and enforce the~~  
29 ~~provisions of the national electrical code adopted by the board~~  
30 state fire marshal.

31 4. Except when an inspection reveals that an installation or  
32 portion of an installation is not in compliance with accepted  
33 standards of construction for health safety and property  
34 safety, based upon minimum standards set forth in the local  
35 electrical code or the ~~national~~ electrical code adopted by the

1 ~~board~~ state fire marshal pursuant to section 103.6, such that  
2 an order of condemnation or disconnection is warranted pursuant  
3 to section 103.26, an inspector shall not add to, modify, or  
4 amend a construction plan as originally approved by the state  
5 fire marshal or the state building code commissioner in the  
6 course of conducting an inspection.

7 5. Management and supervision of inspectors, including  
8 hiring decisions, disciplinary action, promotions, and work  
9 schedules are the responsibility of the state fire marshal  
10 acting in accordance with applicable law and pursuant to any  
11 applicable collective bargaining agreement. The state fire  
12 marshal ~~and the board~~ shall jointly determine work territories,  
13 regions, or districts for inspectors and continuing education  
14 and ongoing training requirements applicable to inspectors.  
15 An inspector subject to disciplinary action pursuant to this  
16 subsection shall be entitled to an appeal according to the  
17 procedure set forth in section 103.34 and judicial review  
18 pursuant to section 17A.19.

19 6. The ~~board~~ state fire marshal shall establish a ~~web-based~~  
20 an internet-based licensure verification database for access  
21 by a state or local inspector for verification of licensee  
22 status. The database shall include the name of every person  
23 licensed under this chapter and a corresponding licensure  
24 number. Inspectors shall be authorized to request the name  
25 and license number of any person working at a job site subject  
26 to inspection for verification of licensee status. Licensees  
27 under this chapter shall be required to carry a copy of their  
28 current license and photo identification at all times when  
29 employed on a job site for compliance with this subsection.

30 Sec. 31. Section 103.32, subsections 1 and 2, Code 2013, are  
31 amended to read as follows:

32 1. All state electrical inspection fees shall be due  
33 and payable to the ~~board~~ state fire marshal at or before  
34 commencement of the installation and shall be forwarded with  
35 the request for inspection. Inspection fees provided in

1 this section shall not apply within the jurisdiction of any  
2 political subdivision if the political subdivision has adopted  
3 an ordinance or resolution pursuant to this chapter.

4 2. The ~~board~~ state fire marshal shall establish the fees for  
5 inspections in amounts not to exceed:

6 a. For each separate inspection of an installation,  
7 replacement, alteration, or repair, twenty-five dollars.

8 b. For services, change of services, temporary services,  
9 additions, alterations, or repairs on either primary or  
10 secondary services as follows:

11 (1) Zero to one hundred ampere capacity, twenty-five  
12 dollars plus five dollars per branch circuit or feeder.

13 (2) One hundred one to two hundred ampere capacity,  
14 thirty-five dollars plus five dollars per branch circuit or  
15 feeder.

16 (3) For each additional one hundred ampere capacity or  
17 fraction thereof, twenty dollars plus five dollars per branch  
18 circuit or feeder.

19 c. For field irrigation system inspections, sixty dollars  
20 for each unit inspected.

21 d. For the first reinspection required as a result of a  
22 correction order, fifty dollars; a second reinspection required  
23 as a result of noncompliance with the same correction order,  
24 seventy-five dollars; and subsequent reinspections associated  
25 with the same correction order, one hundred dollars for each  
26 reinspection.

27 Sec. 32. Section 103.33, Code 2013, is amended to read as  
28 follows:

29 103.33 **Condemnation or disconnection orders — appeals —**  
30 **disposition of orders pending appeal.**

31 1. Any person aggrieved by a condemnation or disconnection  
32 order issued by the state fire marshal's office may appeal from  
33 the order by filing a written notice of appeal with the ~~board~~  
34 commissioner of public safety within ten days after the date  
35 the order was served upon the property owner ~~or within ten days~~

~~1 after the order was filed with the board, whichever is later.~~

2     2. Upon receipt of the notice of appeal from a condemnation  
3 or disconnection order because the electrical installation is  
4 proximately dangerous to health or property, the order appealed  
5 from shall not be stayed unless countermanded by the ~~board~~  
6 commissioner.

7     3. Upon receipt of notice of appeal from a condemnation  
8 or disconnection order because the electrical installation  
9 is not in compliance with accepted standards of construction  
10 for health safety and property safety, except as provided  
11 in subsection 2, the order appealed from shall be stayed  
12 until final decision of the ~~board~~ commissioner and the  
13 ~~board~~ commissioner or state fire marshal shall notify the  
14 property owner and the electrical contractor, class A master  
15 electrician, class B master electrician, fire alarm installer,  
16 special electrician, or if established by the ~~board~~ state  
17 fire marshal the residential master electrician, making the  
18 installation. The power supplier shall also be notified in  
19 those instances in which the order has been served on such  
20 supplier.

21     Sec. 33. Section 103.34, Code 2013, is amended to read as  
22 follows:

23     **103.34 Appeal procedures.**

24     ~~1. Upon receipt of a notice of appeal filed pursuant to~~  
25 ~~section 103.33, the chairperson or executive secretary of the~~  
26 ~~board may designate a hearing officer from among the board~~  
27 ~~members to hear the appeal or may set the matter for hearing~~  
28 ~~before the full board at its next regular meeting. A majority~~  
29 ~~of the board shall make the decision.~~

30     ~~2.~~ Upon receiving the notice of appeal filed pursuant to  
31 section 103.33, the ~~board~~ commissioner of public safety shall  
32 notify all persons served with the order appealed from. Such  
33 persons may join in the hearing and give testimony in their own  
34 behalf. The ~~board~~ commissioner shall set the hearing date on a  
35 date not more than fourteen days after receipt of the notice of

1 appeal unless otherwise agreed by the interested parties and  
2 the ~~board~~ commissioner.

3 Sec. 34. Section 103.35, unnumbered paragraph 1, Code 2013,  
4 is amended to read as follows:

5 The board, by a simple majority vote of the entire board,  
6 may suspend for a period not exceeding two years, ~~or~~ refuse to  
7 renew, revoke the certificate of licensure of, or reprimand any  
8 licensee who is found guilty of any of the following ~~acts or~~  
9 offenses:

10 Sec. 35. Section 103.35, Code 2013, is amended by adding the  
11 following new subsections:

12 NEW SUBSECTION. 10. Failure or refusal to pay any  
13 examination, license, or renewal fee required by law.

14 NEW SUBSECTION. 11. Failure or refusal, if the licensee is  
15 an electrical contractor, to provide and keep in force a public  
16 liability insurance policy and surety bond as required by the  
17 state fire marshal.

18 NEW SUBSECTION. 12. Violation of any political  
19 subdivision's inspection ordinances.

20 NEW SUBSECTION. 13. Violation of any provision of the  
21 electrical code as adopted pursuant to this chapter or any rule  
22 adopted pursuant to this chapter.

23 Sec. 36. Section 103.38, Code 2013, is amended to read as  
24 follows:

25 **103.38 Criminal violations.**

26 A person who violates a permanent injunction issued pursuant  
27 to section 103.37 or presents or attempts to file as the  
28 person's own the certificate of licensure of another, or who  
29 gives false or forged evidence of any kind to the ~~board~~ state  
30 fire marshal in obtaining a certificate of licensure, or who  
31 falsely impersonates another practitioner of like or different  
32 name, or who uses or attempts to use a revoked certificate of  
33 licensure, is guilty of a fraudulent practice under chapter  
34 714.

35 Sec. 37. Section 103.39, subsection 1, paragraph c, Code





1 for any of the board's duties and for the regulatory and  
2 administrative functions of Code chapter 103. The bill  
3 provides that the board shall retain previous authority  
4 regarding the suspension or revocation of licenses and the  
5 reprimanding of licensees for violations of the Code chapter  
6 and imposition of civil penalties for such violations. The  
7 bill transfers authority regarding appeals from persons  
8 aggrieved by a condemnation or disconnection order from the  
9 board to the commissioner of public safety.

10 The bill specifies that all actions and deliberations of  
11 the board shall be fully subject to the open meetings and  
12 open records provisions of Code chapters 21 and 22. The  
13 bill provides, notwithstanding Code section 21.5, subsection  
14 4, relating to closed session meetings held by governmental  
15 bodies, that the minutes and audio recording of a closed  
16 session of a meeting of the board shall be accessible to the  
17 office of the citizens' aide without an order of the court and  
18 only for purposes of conducting a confidential investigation in  
19 response to a complaint relating to the board.

20 The bill contains transition provisions regarding the  
21 continuation of licenses and permits issued by the board.

22 The bill takes effect January 1, 2014.